### **Comparisons of Job Characteristics**

Focus Occupation: Accountants and Auditors (13-2011)

Associated Occupation: Payroll and Timekeeping Clerks (43-3051)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Accountants and Auditors (13-2011)

Associated Occupation: Payroll and Timekeeping Clerks (43-3051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Clerical	7.3	17.4	10.4	<<	Extensive education and/or training may be required
Personnel and Human Resources	5.6	11.3	8.5	<<	Extensive education and/or training may be required
Economics and Accounting	4.4	8.6	19.2	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Accountants and Auditors (13-2011)

Associated Occupation: Payroll and Timekeeping Clerks (43-3051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	11.8	12.9	0	Current skill level may be sufficient
Time Management	8.9	9.1	9.7	0	Current skill level may be sufficient
Mathematics	6.2	7.7	11.8	>>	Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Abilities** 

**Similarity of Focus Occupation to Associated Occupation:** 

Focus Occupation: Accountants and Auditors (13-2011)
Associated Occupation: Payroll and Timekeeping Clerks (43-3051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Comprehension	12.5	12.5	13.8	>	Current ability level is likely sufficient	
Written Expression	9.8	11.2	12.4	>	Current ability level is likely sufficient	
Written Comprehension	11.0	10.8	14.6	>>	Current ability level is likely more than sufficient	
Speech Recognition	9.9	10.0	10.1	0	Current ability level may be sufficient	
Mathematical Reasoning	6.3	9.3	13.2	>>	Current ability level is likely more than sufficient	
Number Facility	6.3	8.3	13.3	>>	Current ability level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 80

Focus Occupation: Accountants and Auditors (13-2011)
Associated Occupation: Payroll and Timekeeping Clerks (43-3051)

Work Activities	Exclusivity of Activity
Compile data for financial reports	62
Compute financial data	53
Compute taxes	80
Fill out business or government forms	42
Prepare tax reports	80

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 93

Focus Occupation: Accountants and Auditors (13-2011)
Associated Occupation: Payroll and Timekeeping Clerks (43-3051)

Tools and Technologies	Exclusivity
Business function specific software	] 1
Calculating machines and accessories	3
Computers	] 1
Content authoring and editing software	]1
Data management and query software	] 1
Finance accounting and enterprise resource planning ERP software	2

Industry specific software	1
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.